

## Tool Kit, Construction Engineer And Carpenter

SC: 5180-95-E24  
NSN: 5180-01-516-1429  
LIN: T16988

### System Description

The CTK-C consists of four storage-and-transportation chests from which work teams of soldiers-carpenters (MOS 51B) can withdraw a variety of Commercial-Off-The-Shelf (COTS) saws, drills, nailers, and supporting tools for use at dispersed work sites. Separately authorized 2kW generators provide power for the tools. Operational capabilities include: crosscutting, ripping, dadoing, drilling and joining dimensional lumber as well as sheet goods, and the ability to cut through wood, metal and concrete. Personal Protective Equipment (PPE) for operation of the power tools is provided in the CTK. Use of foam inserts supports rapid inventory and serves as added protection to stored tools while in storage or transit. The CTK-C should not be confused with the "tool kit, carpenter, squad box" SKO, NSN 5180-01-499-3546, which contains non-power hand tools.

### System Mission

The Carpenter's Tool Kit (CTK-C) is specifically designed to provide military construction engineers with the tools and capability to perform common type carpentry tasks to include construction of fighting positions, shelters, base camps, POW camps, temporary structures, bridges, ports, and repair of existing structures. The CTK-C replaces the Woodworking Shop Set (WWS), which is obsolete.

### Reset Responsibility

Unit

### Reset Location

This system is not currently in reset.

**This system is not currently in reset.**

### Reset Type

**Reset Work (Field Level)** - Work performed to correct equipment faults that are performed at the ORG/DS level; performed by unit level soldiers, augmented by contractor as required.

### Reset Strategy

Units are to RESET based on manuals for components. Warranty Claims may be filed on the PM SKOT web page link. Replacements may be requested on the PM SKOT web page link.

### Reset Procedures

- Replace worn, broken, missing components IAW supply catalog.
- Reorder consumables IAW SC.
- Service SKO IAW TM to 10/20 (annual service) and LO.

### - Contact Information -

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